

FIG: 1

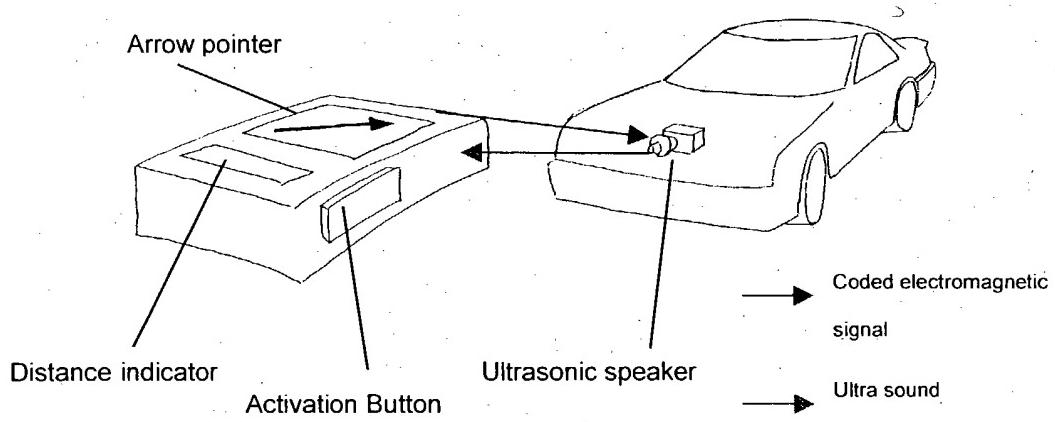


FIG: 2

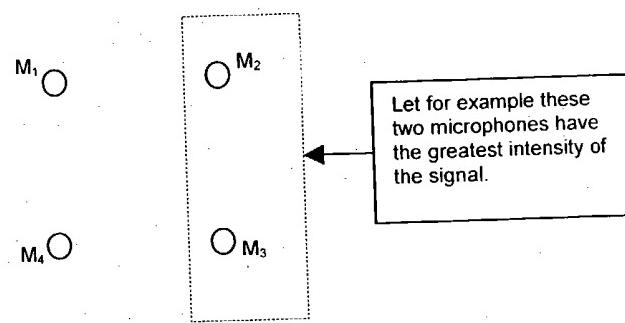


FIG: 3

M_1 M_2 M_4 M_3 M_1 M_2 M_4 M_3 M_1 M_2 M_4 M_3

Figure A

Figure B

Figure C

FIG: 4



FIG: 5



FIG: 6

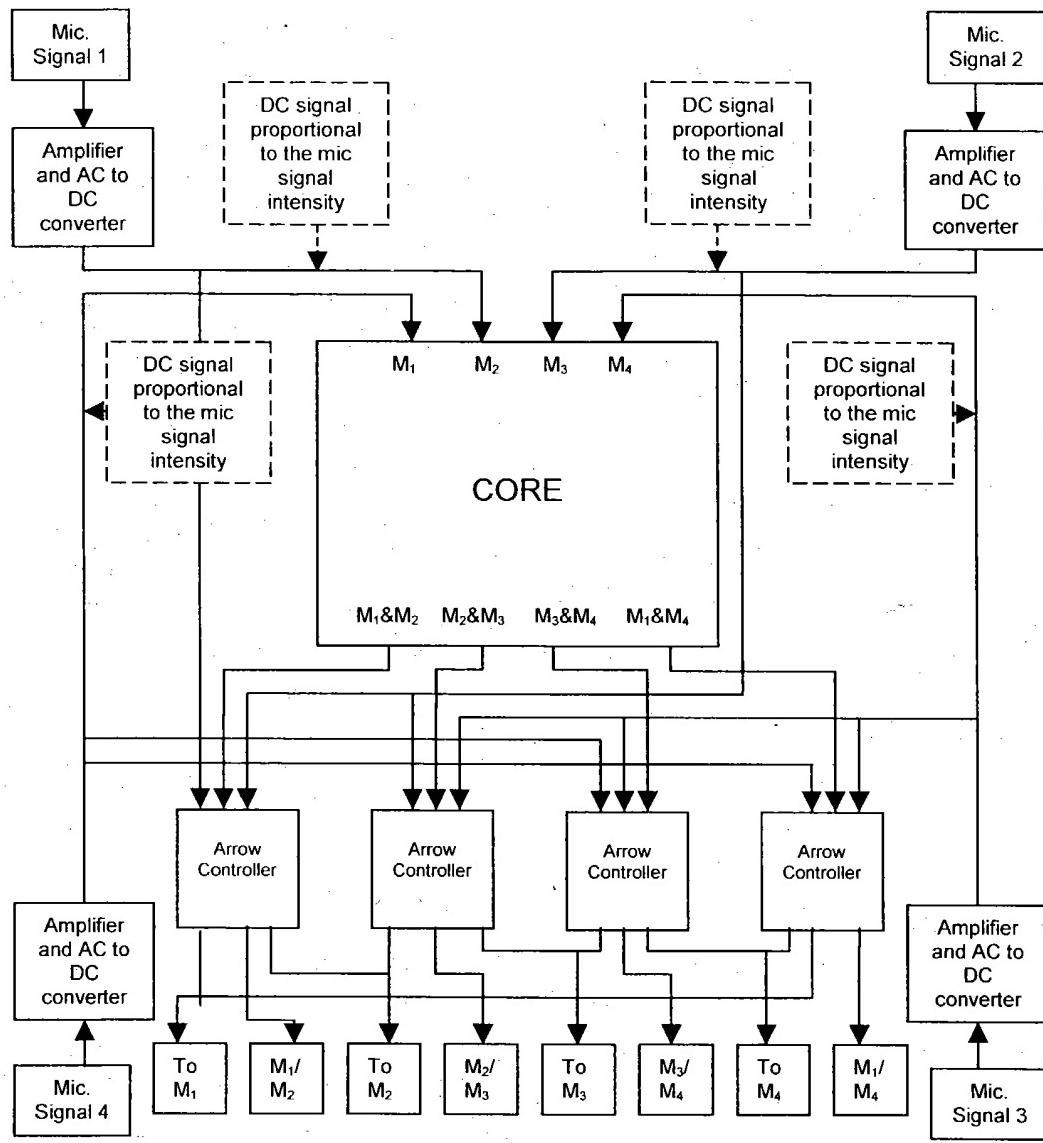


FIG: 7

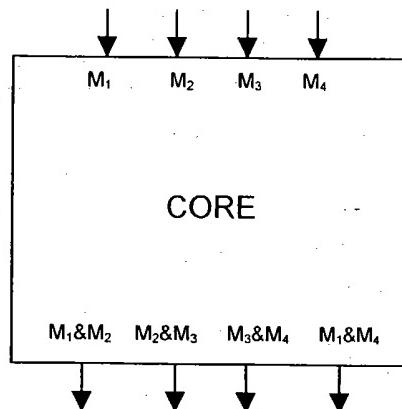


FIG: 8

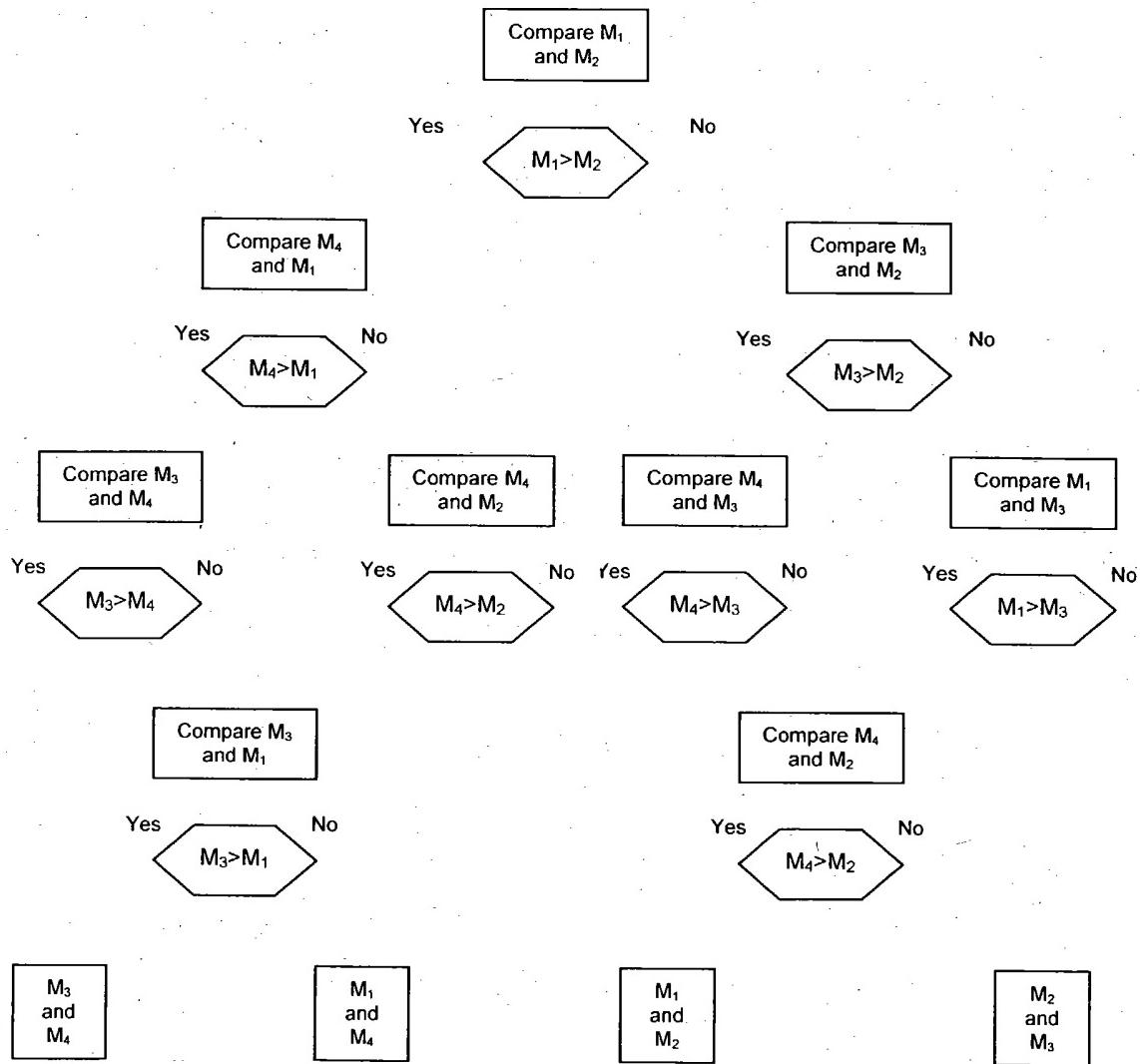


FIG: 9

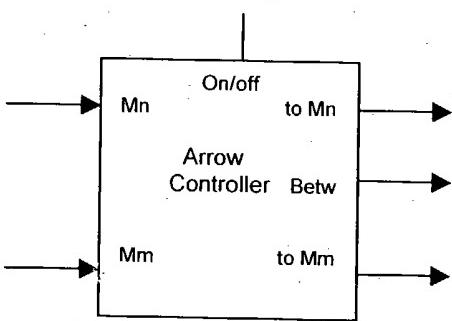


FIG: 10

Input	to M_n	Between	to M_m
$(M_n - M_m) > Vt$	1	0	0
$ M_n - M_m < Vt$	0	1	0
$(M_n - M_m) > Vt$	0	0	1

FIG: 11

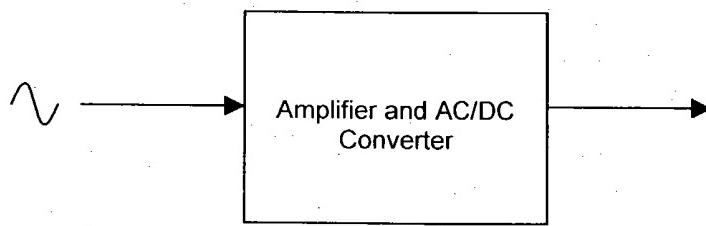


FIG: 12

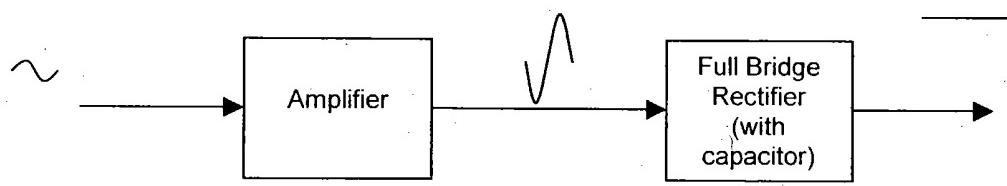


FIG: 13

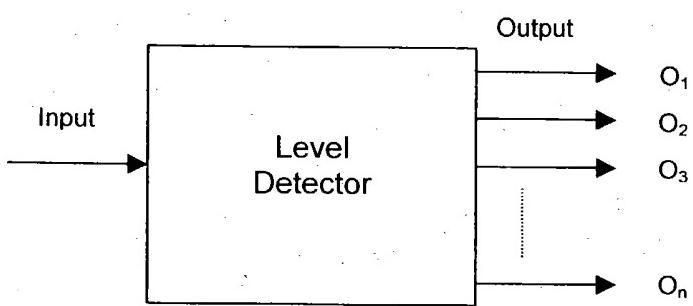


FIG: 14

Distance from the object	O_1	O_2		O_{n-1}	O_n
$(n-1)D/n$	1	0		0	0
$(n-2)D/n$	1	1		0	0
$2D/n$	1	1		0	0
D/n	1	1		1	0
0	1	1		1	1

FIG: 15